

10/540400

JC20 Rec'd PCT/PTO 23 JUN 2005

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Joichiro EZAKI et al.

Application No.: New U.S. National Stage of
PCT/JP04/00249

Filed: June 23, 2005

Docket No.: 123600

For: MAGNETIC MEMORY DEVICE, WRITE CURRENT DRIVER CIRCUIT AND WRITE
CURRENT DRIVING METHOD

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. The references 1-4 were cited in an International Search Report. An English language version of the International Search Report is attached for the Examiner's information.
- ☒ 3. In accordance with 37 CFR §1.98(a)(2)(ii), copies of any U.S. patents and patent application publications are not attached.
- ☒ 4. An English language Abstract of the non-English language reference 7 is attached hereto.
- ☒ 5. A computer-generated English language translation of the following Japanese Patent Publication has been obtained from the website of the Japanese Patent Office ([<http://www.jpo.go.jp>]), and is attached, but has not been reviewed for accuracy. See Reference 7.

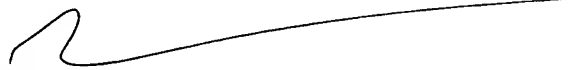
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- ☒ 6. Reference 1 corresponds with JP 2002-343077 A mentioned in the International Search Report, but is not included.
- ☒ 7. Reference 2 corresponds with JP 2002-319661 A mentioned in the International Search Report, but is not included.
- ☒ 8. Reference 3 corresponds with JP 2001-236781 A mentioned in the International Search Report, but is not included.
- ☒ 9. Reference 4 corresponds with JP 2003-7985 A mentioned in the International Search Report, but is not included.

Respectfully submitted,


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<p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p>
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Sheet 1 of 1

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE		ATTY DOCKET NO. 123600		10/540400 <small>APPLICATION NO. New U.S. National Stage of PCT/JP04/00249</small>	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				APPLICANTS Joichiro EZAKI et al.			
				FILING DATE June 23, 2005		GROUP	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	
	1	US 2002/0172068 A1	11/21/2002	HIDAKA			
	2	US 2002/0154540 A1	10/24/2002	SEKIGUCHI et al.			
	3	US 2002/0006058 A1	1/17/2002	NAKAJIMA et al.			
	4	US 6,404,674 B1	6/11/2002	ANTHONY et al.			
	5	US 5,343,422	8/30/1994	KUNG et al.			
	6	US 5,629,922	5/13/1997	MOODERA et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	
	7	JP A 09-091949 w/ abst & transl	4/4/1997	JAPAN			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED		
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

Date: June 23, 2005